White Pine Road Review

David Ratliff Draft date 11/8/18

The following describes the general existing condition of each road within the White Pine NEPA area as well as information regarding the work necessary for logging operations, MVUM status, RMO's, etc.

Meadow Creek Road 328

While outside of the project area, this will likely be the haul route for the south west side of the sale. The road is aggregate surfaced road with a current Maintenance Level (ML) of 2 (high clearance vehicles). Consider changing to ML 3, which is suitable for passenger vehicles as this road is currently in a condition suitable for passenger vehicles. The road is county jurisdiction from MP 0 to 3.2 and under FS jurisdiction from MP 3.2 to MP 5 (Junction Rd 377) and is also a cost share road with Potlatch Corp. along this termini. There is no seasonal closure on this road.

Palouse Divide Road 377

This road is a cost share road with IDL from MP 0 to MP 3.88

The road had non spec aggregate placed by IDL from MP 0 to jct 3611 that doesn't allow the surfacing to be compacted. This will need to be fixed prior to log haul. The road is native surfaced from the 3611 junction west to the road 377-K junction. The road is passable to log trucks, and will need reconstruction to allow lowboy trailers if required.

The road will need to be cleared and grubbed as there are many trees within the road prism, particularly on the fill shoulder of the road. Excavation work will also be necessary to shape the road for positive drainage. Consider moving a mobile crusher to crush portions of the road.

Current ML is 3. Recommend placing aggregate surfacing on native segments to bring to modern maintenance level.

Palouse Divide E Road 377-E

This road is grown in and would need to be reconstructed for use with the sale. There is adequate road width for log trucks, native surface, big rocks in roadbed, would need excavation, clearing and grubbing, etc. Ridge top location, no evidence of water issues.

Palouse Divide K Road 377-K

This road is a short ridge top road that is aggregate surfaced and closed yearlong to motorized vehicles. Will need minor work to bring up to haul standards. Full size vehicles are driving around gate at beginning of road.

Palouse Divide K Road 377-M

This road is designated as in 'storage' in INFRA, but on the ground it has been decommissioned. Does not appear to be needed for the sale.

Hill Creek Road 1976

Road is native surface road with some spot rocking, rolling dips and some small culverts (18" in dry draws). Road would near clearing and grubbing of merchantable trees from ROW to open up the roadway. Road is passable to passenger vehicles. Many of the culverts need to be cleaned out but little rust is evident. Overall the road prism is in good condition. Review with Timber if haul route would go north towards Sanders, HW 95 to determine legal access.

Lower Hill Creek Road 1976-A

This road is currently in storage. The road begins and ends on private land and would need to be reconstructed if used. Review need from timber to see if ROW investigation is necessary.

Conrad Ridge Road 1981

This road is aggregate surfaced and has drainage culverts. The road will need minor reconstruction to prepare for the timber sale (Brushing, minor earth work). There are 2 roads that junction off the end of road 1981 (on the west side) that are not mapped but have defined prisms and are currently accessible to full size vehicles. More investigation is necessary to determine the status of these roads. They both lead to private land. This road is closed yearlong to motorized vehicles however gate vandalism is frequent at this location.

Conrad Ridge C Road 1981-C

This road is aggregate surfaced with drainage culverts. The road will need minor reconstruction to prepare for the timber sale (Brushing, minor earth work). This road has had less traffic as the surface is grassed in.

Upper Dennis Road 3611

This road is administered by the Panhandle National Forest and IDL under a cost share agreement. Any actives should be coordinated with the Panhandle office. It is a native surface road, seasonally open. The road is grown in at FS boundary at the end of the road and will need to be reconstructed if used.

Blakes Ridge Road 3830-1

This road is a seasonally open road with several spur roads. It is aggregate surfaced from MP 0 to MP 0.8, then native surfaced. It will require minor reconstruction to meet haul standards. There is possibility to connect roads 3830-1 and 3830-2 by using the existing Samson Trail prism.

Blakes Ridge 2 Road 3830-2

This road is a seasonally open road to full size vehicles and is accessed directly from HW 6. It is aggregate surfaced to MP 0 to MP 0.94 near junction with Road 3830-A. From MP 0.94 to end of road, the road will require minor reconstruction to bring to haul standards.

Blakes Ridge A Road 3830-A

This road is native surface road that will require minor reconstruction to bring to haul standards. This road is missing in our GIS layer but is in INFRA.

Blakes Ridge B Road 3830-B

This road is native surface road that will require minor reconstruction to bring to haul standards. This road is missing in our GIS layer but is in INFRA.

Blakes Fork Ridge Road 3831

This road branches off of Rd 3830-1. It is aggregate surfaced from MP 0 to MP 1.75 at junction Road 3831-A, then native surfaced. The aggregate segment of road is in good condition and will need minimal work prior to haul. The last segment from MP 1.75 to the end will require minor clearing and grubbing, ditch work, etc.

Blakes Fork Ridge A Road 3831-A

This road junctions off road 3831 at MP 1.75. Road is native surface road and will need minor reconstruction prior to haul. Corrected road length to actual field conditions in GIS.

Blakes Fork Ridg B Road 3831-B

This road junctions off 3831 at MP 0.5. The road is a short, native surface ridge top road that is closed yearlong to motorized vehicles. The road barrier has been vandalized often over the years and is no longer keeping vehicles out. There is a x-country ski trail sign at the beginning of the road.

Blakes Divide Road 3832

This is a seasonally open, aggregate surfaced road passable to log trucks. The road will need minor work to bring to timber sale road standards. There is a proposed extension that engineering and Timber reviewed to access NEPA unit 50. Overall the proposed location has moderate side slopes, very little water or other challenges. NEPA team needs to review further to determine RMO's of proposed road. Good location from an engineering standpoint.

Blakes Meadow Road 3833

Road is aggregate surfaced road closed yearlong to motorized use (there is a single track trail adjacent to most of the road). The gate is broken so motorized use is active. Road is in good condition and will take minor maintenance to be ready for timber haul.

Blakes Meadow A Road 3833-A

Road is aggregate surfaced road closed yearlong to motorized use. The road ends at the Potlatch land boundary and it appears ATV's are accessing the area from the Potlatch roads. Road is in good condition and will take minor maintenance to be ready for timber haul.

ID	NAME	ВМР	EMP	LENGTH	General Maintenance	Recondition	Reconstruction	Construction	PRIMARY_MAINTAINER
6	IDAHO STATE HWY 6	10	23	13					SH - STATE HIGHWAY
6	IDAHO STATE HWY 6	23	35	12					SH - STATE HIGHWAY
328	MEADOW CREEK	0	2.1	2.1	2.1				C - COUNTY, PARISH, BOROUGH
328	MEADOW CREEK	2.1	3.22	1.12	1.12				C - COUNTY, PARISH, BOROUGH
328	MEADOW CREEK	3.22	3.9	0.68	0.68				CO - COOPERATOR
328	MEADOW CREEK	3.9	5	1.1	1.1				CO - COOPERATOR
1976	HILL CREEK	0	1.84	1.84	1.84				FS - FOREST SERVICE
1976	HILL CREEK	1.84	3.667	1.827	1.827				FS - FOREST SERVICE
1981	CONRAD RIDGE ROAD	0	2.14	2.14		2.14			FS - FOREST SERVICE
3611	**ST. MARIES JURISDICTION**	0	0.7	0.7			0.7		OFS - IDAHO PANHANDLE NF
3611	**ST. MARIES JURISDICTION**	0.7	3.27	2.57			2.57		OFS - IDAHO PANHANDLE NF
3831	BLAKES FORK RIDGE	0	3.078	3.078	3.078				FS - FOREST SERVICE
3832	BLAKES DIVIDE	0	1.598	1.598	1.598				FS - FOREST SERVICE
3833	BLAKES MEADOW ROAD	0	3.05	3.05	3.05				FS - FOREST SERVICE
1976-A	LOWER HILL CREEK	0	0.21	0.21			0.21		FS - FOREST SERVICE
1976-A	LOWER HILL CREEK	0.21	0.7	0.49			0.49		FS - FOREST SERVICE
1981-C	CONRAD RIDGE C ROAD	0	0.27	0.27		0.27			FS - FOREST SERVICE
377-E	EAST DENNIS	0	0.5	0.5			0.5		FS - FOREST SERVICE
377-K	PALOUSE DIVIDE K	0	0.246	0.246	0.246				FS - FOREST SERVICE
377-W	PALOUSE DIVIDE W	0	2.65	2.65			2.65		FS - FOREST SERVICE
377-W	PALOUSE DIVIDE W	2.65	3.05	0.4			0.4		FS - FOREST SERVICE
377-W	PALOUSE DIVIDE W	3.05	4.37	1.32			1.32		FS - FOREST SERVICE
377-W	PALOUSE DIVIDE W	4.37	5.4	1.03			1.03		FS - FOREST SERVICE
377-W	PALOUSE DIVIDE W	5.4	10	4.6			4.6		FS - FOREST SERVICE
3830-1	BLAKES RIDGE	0	3.549	3.549		3.549			FS - FOREST SERVICE
3830-2	BLAKES RIDGE-2	0	1.879	1.879		1.879			FS - FOREST SERVICE
3830-A	BLAKES RIDGE-A	0	0.886	0.886		0.886			FS - FOREST SERVICE
3830-B	BLAKES RIDGE-B	0	0.182	0.182		0.182			FS - FOREST SERVICE
3831-A	BLAKES FORK RIDGE A	0	0.922	0.922		0.922			FS - FOREST SERVICE
3831-B	BLAKES FORK RIDGE B	0	0.4	0.4		0.4			FS - FOREST SERVICE
3833-A	BLAKES MEADOW A ROAD	0	0.866	0.866	0.866				FS - FOREST SERVICE
			TOTA	L (miles)	17.505	10.228	14.47	0	42.203

General Maintenance: Light blading, spot repairs, ditch work grubbing & road side brushing

Recondition: Heavy blading, clearing from roadbed, culvert repairs, reshaping road surface

Reconstruction: Excavation and earthwork, reestablishing cross drainage, culvert replacement, reshaping road prism

Construction: Construction of new road